REMARKS

Applicants have amended the specification to correct the sequence identifier number referenced in the description of FIG. 1 and to correct a typographical error in the Genbank accession number on page 23.

Applicants have also submitted concurrently herewith a substitute sequence listing to include SEQ ID NO:14 and have amended the specification to direct entry of the substitute sequence listing. No new matter is added by this amendment.

Applicants believe this paper to be a complete response to the Notice, and reconsideration of this application is respectfully requested in view thereof.

The Examiner is invited to contact the undersigned at (512) 536-3081 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

Gina Shishima

Reg. No. 45,104 Attorney for Applicants

FULBRIGHT & JAWORSKI, L.L.P. 600 Congress Ave., Ste. 1900 Austin, Texas 78701

(512) 536-3081

(512) 536-4598 (facsimile

Date:

August 13, 2007